Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 08 Jan 2021 until 23:59 on Saturday 09 Jan 2021

Forecast Issued on Thursday 07 Jan 2021 at 16:43 by Met Office Aberdeen

Confidence: High for wintry showers waning later Friday, then for turning milder from later Saturday as Atlantic fronts spread from the west. However confidence lowering for the details of timing of worst of conditions into next week.

Headline for Friday 08 Jan 2021: Many in south staying dry, but some snow showers in north, also severe wind chill initially.

Mountain weather hazards on Friday 08 Jan 2021

Blizzards Low Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow showers (night)	Light snow showers (night)	Light snow showers	Light snow showers	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	30%	30%	30%	30%	30%	10%	10%

Forecast for Friday 08 Jan 2021

Weather: A few scattered snow showers through to mid-afternoon, these mainly confined to northern ranges. Showers largely dying out from the west from early evening, with plentiful clear spells for the rest of the evening.

Chance of cloud free mountain/hill tops above 800m: 90% by day in the north with bases lowering 450-600m in showers, otherwise 95% plus.

Visibility: Generally very good or excellent, lowering to virtually nil in early snow showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 08 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/35 N	26/33 N	26/33 N	22/29 N	21/27 N	18/24 N	13/16 NW	11/13 W	16/19 SW
900	20/25 N	17/21 N	15/19 N	13/16 NE	11/14 N	10/13 NE	8/9 S	7/10 SW	13/17 SW
600	12/16 N	9/12 N	7/11 NW	7/10 SW	7/10 SW	4/7 S	4/6 W	4/6 W	8/12 SW
300	8/18 N	5/13 N	4/11 N	2/7 NE	3/6 E	2/4 S	3/6 SW	4/10 SW	6/13 SW
Glen	6/19 N	4/17 NW	5/17 NW	4/14 NW	3/11 W	3/9 W	3/6 W	3/8 SW	4/13 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-9/-20	-10/-21	-10/-21	-10/-20	-10/-19	-10/-19	-12/-20	-11/-19	-11/-19
900	-6/-14	-7/-15	-7/-15	-7/-14	-6/-13	-6/-13	-8/-13	-8/-13	-8/-15
600	-4/-10	-5/-10	-5/-10	-5/-10	-4/-8	-4/-8	-6/-9	-7/-10	-6/-12
300	-2/-7	-3/-6	-3/-6	-4/-6	-2/-5	-4/-6	-6/-9	-6/-10	-7/-11
Glen	-2/-7	-3/-8	-3/-8	-4/-7	-2/-5	-4/-6	-8/-11	-6/-10	-5/-10
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill effect at height. Chance of blizzard conditions at first across highest peaks.

Forecast for Saturday 09 Jan 2021
Weather: Cloud thickening from the west, bringing some patchy snow and rain from mid to late morning, with some moderate outbreaks later in the west. Snow level 300m at first, lifting 900m from mid-afternoon.

Maximum wind: West or southwest 30-35mph with gusts reaching 50mph across most exposed ridges and summits. Winds decreasing gradually from mid-afternoon.

Chance of cloud free mountain/hill tops above 800m: Becoming from mid-morning 25% with bases quite extensive from 500-700m.

Visibility: Handful of kilometres in rain, less in snow, particularly in west.

Temperature: **Glens:** Minus 07 Celsius increasing plus 03 Celsius during the afternoon
At 800m: Minus 05 Celsius increasing plus 01 Celsius during the afternoon
Freezing level: Sea level rising 1000m during the afternoon

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